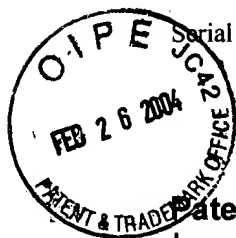


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\$ RCE
/1762



Serial No. 09/885471

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Patent Application

Inventor(s): **Sang-Wook Cheong**
Namjung Hur

Case: 5-1

Serial No.: 09/885471

Group Art Unit: 1762

Filing Date: June 20, 2001

Examiner: E. Fuller

Title: MgB2 Superconductors

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D. C. 20231

SIR:

Request for Continued Examination (RCE) Under 37 CFR § 1.114

Enclosed is a Request for Continued Examination (RCE) Under 37 CFR § 1.114 relating to the above-identified application.

In the event of nonpayment or improper payment of a required fee, the Commissioner is authorized to charge or credit **Lucent Technologies Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

John F. McCabe
Attorney for applicants
Reg. No. 42854
908-582-6866

Date: Feb. 23, 2004

Docket Administrator (Room 3J-219)
Lucent Technologies Inc.
101 Crawfords Corner Road
Holmdel, NJ 07733-3030

Date of Deposit	<u>Feb. 23, 2004</u>
I hereby certify that this correspondence is being deposited with the United States Postal Service in a First Class Mail envelope on the date indicated above and is addressed to:	
Mail Stop	<u>RCE</u>
Commissioner for Patents	
P.O. Box 1450	
Alexandria, VA 22313-1450	
<u>John F. McCabe</u>	
Printed name of person mailing paper or fee	
<u>John F. McCabe</u>	
Signature of person mailing paper or fee	



IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Sang-Wook Cheong
Namjung Hur

Case Name/No. Cheong 5-1
Serial No: 09/885471
Filing Date: June 20, 2001
Group Art Unit: 1762
Examiner: E. Fuller

MAIL STOP RCE
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

REQUEST FOR CONTINUED EXAMINATION (RCE) UNDER 37 CFR § 1.114

SIR:

This is a Request for Continued Examination (RCE) under 37 CFR § 1.114 of application Serial No. 09/885471 filed on June 20, 2001 entitled MgB₂ Superconductors

NOTE: 37 CFR § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a Continued Prosecution Application (CPA) under 37 CFR § 1.53(d) instead of an RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. SUBMISSION REQUIRED UNDER 37 CFR § 1.114

- a. ☐ *Previously Submitted*
- i. ☐ Consider the amendment/reply under 37 CFR § 1.116 previously filed on _____
(Any unentered amendment(s) referred to above will be entered.)
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- iii. ☐ Other _____
- b. ☒ *Enclosed*
- i. ☒ Amendment/Reply
- ii. ☒ Affidavit(s)/Declaration(s)
2 with 1 Exhibit
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☒ Other Interview Summary

03/02/2004 AWONDAF1 00000048 122325 09885471
01 FC:1801 770.00 DA

Date of Deposit	Feb 23, 2004
I hereby certify that this correspondence is being deposited with the United States Postal Service in a First Class Mail envelope on the date indicated above and is addressed to:	
Mail Stop	RCE
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450.	
John F. McCabe	
Printed name of person mailing paper or fee	
John McCabe	
Signature of person mailing paper or fee	

2. MISCELLANEOUS

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR § 1.103(c) for a period of _____ month(s).
(Period of suspension shall not exceed 3 months. Fee under 37 CFR § 1.17(i) required.)
- b. ☐ Other _____

3. FEES

- a. ☒ The Director is hereby authorized to charge the following fees to **Lucent Technologies Deposit Account No. 12-2325**.
- i. ☒ RCE fee required under 37 CFR § 1.17(e) - **\$770.00**
- ii. ☐ Other - _____

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error. Duplicate copies of this letter are enclosed.

The Commissioner is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to **Docket Administrator (Room 3J-219), Lucent Technologies, Inc., 101 Crawfords Corner Road, Holmdel, New Jersey 07733-3030**. However, telephone calls should be made to me at **908-582-6866**.

Respectfully,



John F. McCabe
Attorney for Applicant(s)
Reg. No.: 42854

Date: Feb. 23, 2004

Lucent Technologies Inc.
101 Crawfords Corner Road
Room 3J-219
Holmdel, New Jersey 07733-3030



IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Patent Application

5 Inventors: Sang-Wook Cheong et al

Case No.: 5-1

Serial No.: 09/885,471

Group Art Unit: 1762

Filing Date: June 20, 2001

Examiner: Eric B. Fuller

Title: MgB₂ Superconductors

10 Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

15

RESPONSE UNDER 37 C.F.R. §§ 1.111, 1.114, 1.121

This paper is a response to an Office Action mailed Dec. 23, 2003 and is being submitted with a request for continued examination.

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Date of Deposit 2/23/2004

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I hereby certify that this correspondence is being deposited with the United States Postal Service First Class Mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above.

30

John F. McCabe

Printed name of person mailing paper or fee

John McCabe

Signature of person mailing paper or fee

Feb. 23, 2004

Date

a. Introductory Comments

Claims 8 – 18 are pending.

Herein, no amendments are made to the specification or claims.

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Herein, Applicants submit:

 a Declaration under 37 C.F.R. § 1.131 with Exhibit A and

 a Declaration under 37 C.F.R. § 1.132.

Applicants request reconsideration.